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Date of Deposit: April 8, 2002



Attorney Docket No.: 15966-554 CON-S14 (Cura-54 CON-S14)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#3

APPLICANT(S): Shimkets et al.
SERIAL NO.: 10/002,050
FILING DATE: November 2, 2001 Art Unit: 1632
FOR: NOVEL NUCLEIC ACID SEQUENCES ENCODING HUMAN
SEMAPHORIN-LIKE POLYPEPTIDES

BOX SEQUENCE

U.S. Patent and Trademark Office
P.O. Box 2327
Arlington, VA 22202

**STATEMENT IN SUPPORT OF COMPUTER READABLE
FORM SUBMISSION UNDER 37 C.F.R. § 1.821(f)**

Sir:

I hereby state that the content of the paper and computer readable forms of the Sequence Listing, submitted in the above-identified application in accordance with 37 C.F.R. § 1.821(c) and 1.821(e), respectively, are the same. No new matter is added.

Respectfully submitted,

April 8, 2002

Gregory J. Sieczkiewicz, Reg. No. 48,223
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UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/002,050	11/02/2001	Richard A. Shimkets	15966-554 CON-S14 (Cura-5

MINTZ, LEVIN, COHN, FERRIS,
GLOVSKY AND POPEO, P.C.
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COPY

CONFIRMATION NO. 5793

FORMALITIES LETTER



OC000000007411066

Date Mailed: 02/01/2002

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c) Applicant must provide an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).
- A request to transfer the computer readable form from another application on file at the U.S. Patent and Trademark Office has been submitted as permitted by 37 C.F.R. 1.821(e). However, the request cannot be complied with since there is no compliant CRF present at the United States Patent and Trademark Office. Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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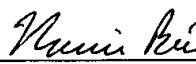
**RESPONSE TO NOTICE TO COMPLY WITH SEQUENCE LISTING
REQUIREMENTS**

In response to the Notice to Comply with Sequence Listing Requirements, mailed February 1, 2002, in the above mentioned application, Applicants submit a copy of the Notice to Comply, an initial copy of the Sequence Listing (57 pages), an initial computer readable form (CRF) of the "Sequence Listing", a preliminary amendment, a petition for a one-month extension of time and required fee, and a statement that the content of the paper and computer readable copies are the same.

Applicants believe no additional fees are due in this filing, however, if any fee is due, the Commissioner is authorized to charge any fees that may be due to the undersigned's account, Deposit Account No. 50-0311, Reference No. 15966-554 CON-S14 (Cura-54 CON-S14). The Examiner is encouraged to call the undersigned below with any questions or comments related to this filing.

Respectfully submitted,

April 8, 2002


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TRANSMITTAL LETTER

In response to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures ("Notice") mailed February 1, 2002, transmitted herewith for filing in the present application are the following documents:

- ☒ Copy of Notice to Comply with Requirements for Patent Applications (2 pgs.);
- ☒ Response to Notice to Comply with Sequence Listing Requirement Under 37 C.F.R. §§ 1.821 – 1.825 (1 pg.);
- ☒ Preliminary Amendment (2 pgs.);
- ☒ Petition for Extension of Time (1 pg., in duplicate);
- ☒ Check No. 12363 in the amount of \$110.00 to cover a one-month extension;
- ☒ Initial Paper Copy of the Sequence Listing (57 pgs.);
- ☒ Initial Computer Readable Form of the Sequence Listing (1 diskette)
- ☒ Statement in Support of Computer Readable Form Submission under 37 C.F.R. § 1.821(f) (1 pg.); and
- ☒ Return Postcard.

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at 617/542-6000, Boston, Massachusetts.



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PATENT TRADEMARK OFFICE

Applicants: Shimkets et al.
U.S.S.N. 10/002,050

If any additional fees are to be assessed, the Commissioner is hereby authorized to charge the balance due to the undersigned's account, Deposit Account No. 50-0311, Reference No. 15966-554 CON-S14 (Cura-54 CON-S14). A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted,

April 8, 2002



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